

Hingtgen, Robert J

From: Patrick BROWN <Patrick.BROWN@soitec.com>
Sent: Friday, July 27, 2012 4:14 PM
To: Hofreiter, Larry; Vidales, Rene A.
Cc: Conor McGee
Subject: FW: Rugged Solar
Attachments: AECOM_Concurrence _w_LL&G SD_Signed.pdf

Hey Guys,

Here is the recertification sight distance letter for access points one and two. We still need the Waterstone parcel certification that was approved by the County for SDG&E. The Vista Oaks is no longer in play because we are using a portion of the Rough Acres Ranch Road. See the plot Plan.

pb

From: Salom, Robert [<mailto:Robert.Salom@aecom.com>]
Sent: Friday, July 27, 2012 9:18 AM
To: Patrick BROWN
Cc: Gauthier, Dale
Subject: RE: Rugged Solar

Hi Pat,

Attached is the letter for confirming the sight distance studies on the RAR road.

Robert

From: Patrick BROWN [<mailto:Patrick.BROWN@soitec.com>]
Sent: Friday, July 27, 2012 7:33 AM
To: Salom, Robert
Cc: Gauthier, Dale
Subject: FW: Rugged Solar

Robert,

Can you send over the recertifications. I am trying to locate the approved certification off Waterstone.

pb

From: Hofreiter, Larry [<mailto:Larry.Hofreiter@sdcounty.ca.gov>]
Sent: Thursday, July 26, 2012 2:54 PM
To: Patrick BROWN; Vidales, Rene A.
Subject: Rugged Solar

Hi Pat,

I'm doing the DAR for Rugged Solar, and I could not find any new information on the Sight Distance Studies, needed by DPW. Do you have any updated information on Sight Distance that you could email to us in the next day or two? Are

you looking for new access points based on the results of the previously emailed Sight Distance studies? Do you want Rene to do a formal review of what you e-mailed him? Let us know.

Thanks!

Larry Hofreiter

County of San Diego Department of Planning and Land Use

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July 12, 2012

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Concurrence of Prior Sight Distance Study –

Access Point 1: Rough Acres Ranch Road at McCain Valley Road

Access Point 2: Rough Acres Ranch Road at Ribbonwood Road

Dear Mr. Brown,

The following letter is written to confirm the results of two prior sight distance studies performed for the Tule Wind Farm Project (MUP 09-019) at the proposed access points for the intersections of Ribbonwood road with the proposed Rough Acres Ranch Road (Access Point 1) and McCain Valley road with the proposed Rough Acres Ranch Road (Access Point 2). The following table displays the approximate locations for these access points are take Linscott, Law & Greenspan's sight distance certification (Ref 1):

Table 1: Access Points along Rough Acres Ranch Road

Location No. and Name	Serving APN	Coordinates (CCS 83)			
		Latitude	Longitude	Northing	Easting
1. Rough Acres Ranch Road At Ribbonwood Road	611-090-02	32.692084	-116.29346	N1831595.408	E6548294.404
2. Rough Acres Ranch Road At McCain Valley Road	611-100-07	32.693853	-116.25974	N1832236.407	E6558667.252

These locations are equivalent to Access Point 1 and 2 which have been identified in the "Project Issue Checklist" (Item Nos. 29-2 and 29-3, Attachment A) sent with the Rugged Solar Scoping Letter (MUP 3300 12-007) from the County of San Diego Department of Planning and Land Use (DPLU) as requiring a sight distance verification.

AECOM has reviewed the analysis approach, methodology and results present by Linscott, Law & Greenspan's report dated February 3rd, 2012 (Ref 1) as they relate to Access Points 1 and 2. The analysis performed covered the Corner Sight Distance for Access Points 1 and 2 as required by Section 6.1.E of the County Public Road Standards (Ref 3). Subsequently, Linscott, Law & Greenspan provided a design exception using the AASHTO stopping sight distance (Ref 2) to which the county's Department of Public Works (DPW) granted.

Based on the conclusion reached in Linscott, Law & Greenspan's sight distance certification, this office concur with the assessment that the corner sight distance at the entrance to Rough Acres



Ranch Road from Ribbonwood road was met and that the stopping sight distance at the entrance from McCain Valley road was met.

Sincerely,

A handwritten signature in black ink, appearing to read "R. W. Salom", is written over the printed name.

Robert William A Salom, PE
Civil/Structural Engineer



References:

1. Tule Wind Farm Corner Sight Distance Certifications, Linscott, Law & Greenspan, February 3rd, 2012
2. Geometric Design Highways and Streets Manual, AASHTO, 6th Edition, 2011
3. Attachment B, Public Road Standards, County of San Diego, February 9, 2010
4. San Diego County Road Standard Drawings DS-20A

Attachments:

- None